



JP

## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/810,853	03/16/2001	Kenichi Miyazawa	P5626a

20178  
EPSON RESEARCH AND DEVELOPMENT INC  
INTELLECTUAL PROPERTY DEPT  
150 RIVER OAKS PARKWAY, SUITE 225  
SAN JOSE, CA 95134

**CONFIRMATION NO. 6170**  
**FORMALITIES LETTER**



\*OC00000005999750\*

Date Mailed: 04/24/2001

### NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

**FILED UNDER 37 CFR 1.53(b)**

***Filing Date Granted***

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

---

*A copy of this notice **MUST** be returned with the reply.*

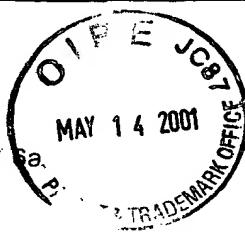
*NK*

---

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



H-A

Sector 11

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Kenichi Miyazawa, et al.

Group Art Unit: 2834

Serial No.: 09/810,853

Examiner: Unknown

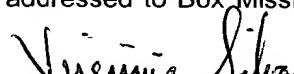
Filed: March 16, 2001

Title: TEMPERATURE DIFFERENCE DRIVE UNIT, AND ELECTRIC DEVICE, TIMEPIECE  
AND LIGHT ELECTRICAL APPLIANCE HAVING THE SAME

## CERTIFICATE OF MAILING

I hereby certify that this correspondence and the documents referred as attached hereto, are being deposited with the United States Postal Service as First Class mail in an envelope addressed to Box Missing Part, Assistant Commissioner for Patents, Washington, D.C. 20231 on this date.

Date: May 10, 2001

  
 Virginia Silva
COMPLETION OF FILING REQUIREMENTS AND  
PETITION FOR EXTENSION OF TIME (IF APPLICABLE)

Box Missing Parts  
Assistant Commissioner for Patents  
Washington, DC 20231

This is in response to the Notice To File Missing Parts of Nonprovisional Application mailed April 24, 2001. A copy of the notice is enclosed.

Enclosed is the original declaration of the applicant for filing in the above-identified patent application. Please charge our Deposit Account No. 19-2746 in the amount of \$130.00 for the late fee charge under 37 CFR 1.16(e). The Commissioner is hereby authorized to charge any additional fees which may be required relative to filing of this paper and during the pendency of this application to Account No. 19-2746, required under 37 CFR 1.16(a), (b), (c), (d) or (f), as well as for any petition required under 37 CFR 1.17(h). Enclosed is an extra copy of this transmittal letter for the purpose of making this charge.

This is also a petition for an extension of time for a total period of \_\_\_\_\_ months to respond to the Office Letter mailed on \_\_\_\_\_ for completion of filing requirements. A response required in connection with the matter for which the extension is requested is being filed herewith.

Calculation of extension fee

Total Months Requested

Fee

<input type="checkbox"/>	(1) One Month	\$110.00
<input type="checkbox"/>	(2) Two Months	\$390.00
<input type="checkbox"/>	(3) Three Months	\$890.00
<input type="checkbox"/>	(4) Four Months	\$1390.00

If an additional extension of time is required, please consider this a petition therefor together with authorization to charge Deposit Account No. 19-2746 for any additional extension fee.

Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that Applicant has inadvertently overlooked the need for a petition for extension of time. Please charge Deposit Account No. 19-2746 for the extension fee.

Please charge Deposit Account No. 19-2746 in the amount of \$00 for the statutory basic filing fee set forth in Section 1 of the notice. Enclosed is an extra copy of this transmittal letter for the purpose of making this charge.

Please charge Deposit Account No. 19-2746 in the amount of \$\_\_\_\_\_ for the additional claim fee set forth in Section 2 of the notice. Enclosed is an extra copy of this transmittal letter for the purpose of making this charge.

Summary of Total Fees:	Declaration Late Filing Fee:	\$130.00
	Extension Fee:	\$
	Basic Filing Fee:	\$
	Additional Claim Fee:	\$
	Total:	\$130.00

Enclosed is a set of drawings consisting of \_\_\_\_\_ sheets in compliance with 37 CFR §1.84.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any over-payment to Deposit Account 19-2746.

Please address all future correspondence to:

Epson Research and Development, Inc.  
Intellectual Property Department  
150 River Oaks Parkway, Suite 225  
San Jose, CA 95134  
Customer No. 20178

Respectfully submitted,



**Michael T. Gabrik**  
Registration No. **32,896**  
Phone: (408) 952-6000

Date: May 10, 2001